Claims

[c1]　　　　What is claimed is:

1.An application for being installed in a computer system for controlling a plurality of scanners connected to the computer system being capable of feeding documents automatically, the scanners parallel-connected to the computer system via an interface selecting from a group consisting of IEEE 1394, USB, and SCSI interfaces, the application comprising:
a scan code for controlling the scanners parallelly, a plurality of image files generated by the scanners scanning documents transferring to the computer system; and
a sort code for sorting the images files.

[c2]　　　　2.The application of claim 1 further comprising a post-process code for post-processing the sorted imaged files.

[c3]　　　　3.The application of claim 2 wherein the computer system comprises a host computer and a client computer, and the sort code and the scan code are installed in the client computer and the post-process code is installed in the host computer.

[c4]　　　　4.The application of claim 1 wherein the sort code compares the scan times of each scanner simultaneously to determine the sequences of the images files generated by the scanners scanning documents.

[c5]　　　　5.The application of claim 1 wherein the sort code sorts the images files generated by the scanners scanning documents based on the sequences of the scanners operating and the priority of the scanners.

[c6]

6.A method utilizing a computer system for controlling a plurality of scanners connected to the computer system being capable offeeding documents automatically, the scanners parallel-connected to the computer system via an interface selecting from a group consisting of IEEE 1394, USB, and SCSI interfaces, the method comprising:
controlling the scanners scanning documents in each scanner parallelly to complete a plurality of scan jobs to generate a plurality of images files; and

controlling the computer system to arrange the images files based on the sequences of the scan jobs received by the scanners.

[c7]   7.The method of claim 6 further comprising post-process steps for post-processing the arranged images files.